

11/19/01 31048 U.S. PTO

11-26-01

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new non-provisional applications under 37CFR§1.53(b))</small>		Attorney Docket No.	KLR: 1016.073
		First Inventor or Application Identifier	Hayden, et al.
		Title	WAFER PROBE
		Express Mail Label No.	EL915306848US

31048 U.S. PTO  
09/997501  
11/19/01

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> Commissioner for Patents Box Patent Application Washington, D.C. 20231	
1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		5. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification <span style="float: right;">Total pages 15</span> <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"><li>- Descriptive Title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Federally Sponsored Research</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>		6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer readable copy</li><li>b. <input type="checkbox"/> Paper copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) <span style="float: right;">[Total Pages 3]</span>		<b>ACCOMPANYING APPLICATION PARTS</b>	
4. Oath or Declaration <span style="float: right;">[Total Pages 2]</span> <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) <small>(for continuation/divisional with Box 16 completed)</small><ul style="list-style-type: none"><li>I. <input type="checkbox"/> Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§1.53(d)(2) and 1.33(b)</li></ul></li></ul>		7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
<small>*Note for Items 1 &amp; 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filed in a prior application is relied upon (37 CFR §1.28)</small>		8. <input checked="" type="checkbox"/> Power of Attorney <small>when there is an assignee</small>	
		9. <input type="checkbox"/> English translation document (if applicable)	
		10. <input type="checkbox"/> Information Disclosure Statement (IDS) /PTO 1449 <input type="checkbox"/> Copies of IDS Citations	
		11. <input checked="" type="checkbox"/> Preliminary Amendment	
		12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(should be specifically itemized)</small>	
		14. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	
		15. <input type="checkbox"/> Other:	
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ Prior application information: Examiner _____ Group No./Art Unit _____ <small>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small>			
<b>17. CORRESPONDENCE ADDRESS</b>			
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert customer number or attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below	
Name	Kevin L. Russell		
Address	601 SW Second Ave., Suite 1600		
City	Portland	State	OR
Country	US	Telephone	(503) 227-5631
		Zip Code	97204-3157
		FAX	(503) 228-4373
Name (print type)	Kevin L. Russell	Registration No.	38,292
Signature	[Signature]		Date November 19, 2001

**Patent fees are subject to annual revision.**

**Complete If Known**

Application Number 60/251,186

Filing Date	Concurrently herewith
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First Named Inventor	Hayden, et al.
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Examiner Name

Group/ Art Unit

Attorney Docket No.	KLR 1016.073
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TOTAL AMOUNT OF PAYMENT	\$428
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**METHOD OF PAYMENT (check one)**

## FEE CALCULATION (continued)

1. ☒ The Commissioner is hereby authorized to charge the indicated fees and credit any over payments to:

Deposit Account Number 03-1550

Deposit Account Name	Chernoff Vilhauer McClung & Stenzel
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☒ Charge any additional fee required under 37 CFR 1.16 & 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed

☒ Check    ☐ Credit Card    ☐ Money Order    ☐ Other

### FEE CALCULATION

### 1. BASIC FILING FEE

	Large Entity	Small Entity
1. <b>Revenue Recognition</b>	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.
2. <b>Expense Recognition</b>	Expenses are recognized when the related asset is consumed or the liability is incurred.	Expenses are recognized when the related asset is consumed or the liability is incurred.
3. <b>Asset Recognition</b>	Assets are recognized when they are acquired and control is transferred to the entity.	Assets are recognized when they are acquired and control is transferred to the entity.
4. <b>Liability Recognition</b>	Liabilities are recognized when they are incurred and control is transferred to the entity.	Liabilities are recognized when they are incurred and control is transferred to the entity.
5. <b>Equity Recognition</b>	Equity is recognized when it is contributed by the owners or generated by the entity's operations.	Equity is recognized when it is contributed by the owners or generated by the entity's operations.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)	\$370
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## 2. EXTRA CLAIM FEES

		Extra Claims		Fee from below	Fee Paid
Total Claims	22	-20** =	2	9	18
Indep. Claims	2	-3** =	0	42	0
Multiple Dependent					0

\*or number of previously paid, if greater. For reissues, see below.

Large Entity	Small Entity
<p>1. <b>Revenue Recognition</b></p> <p>Large entities use the <b>percentage of completion method</b> for long-term contracts, recognizing revenue as work progresses. Small entities often use the <b>cost of sales method</b>, recognizing revenue only when the contract is completed.</p>	<p>1. <b>Revenue Recognition</b></p> <p>Small entities typically use the <b>cost of sales method</b> for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. <b>Inventory Valuation</b></p> <p>Large entities use the <b>FIFO (First In, First Out)</b> method for inventory valuation. Small entities may use the <b>LIFO (Last In, First Out)</b> method, which can provide a tax advantage in periods of rising prices.</p>	<p>2. <b>Inventory Valuation</b></p> <p>Small entities may use the <b>LIFO (Last In, First Out)</b> method for inventory valuation, which can provide a tax advantage in periods of rising prices.</p>
<p>3. <b>Depreciation</b></p> <p>Large entities use the <b>MACRS (Modified Accelerated Cost Recovery System)</b> for depreciation. Small entities may use the <b>straight-line method</b> for depreciation.</p>	<p>3. <b>Depreciation</b></p> <p>Small entities may use the <b>straight-line method</b> for depreciation.</p>
<p>4. <b>Lease Accounting</b></p> <p>Large entities use the <b>ASC 842 (Leases)</b> for lease accounting. Small entities may use the <b>ASC 840 (Leases)</b> for lease accounting.</p>	<p>4. <b>Lease Accounting</b></p> <p>Small entities may use the <b>ASC 840 (Leases)</b> for lease accounting.</p>
<p>5. <b>Goodwill Impairment</b></p> <p>Large entities use the <b>ASC 350 (Intangible Assets)</b> for goodwill impairment testing. Small entities may use the <b>ASC 350 (Intangible Assets)</b> for goodwill impairment testing.</p>	<p>5. <b>Goodwill Impairment</b></p> <p>Small entities may use the <b>ASC 350 (Intangible Assets)</b> for goodwill impairment testing.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	*Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	\$18
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### 3. ADDITIONAL FEES

Large Entity	Small Entity
<p>1. <b>Revenue Recognition</b></p> <p>Large entities use the <b>percentage of completion method</b> for long-term contracts, recognizing revenue as work progresses. Small entities often use the <b>cost of sales method</b>, recognizing revenue only when the contract is completed.</p>	<p>1. <b>Revenue Recognition</b></p> <p>Small entities typically use the <b>cost of sales method</b> for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. <b>Inventory Valuation</b></p> <p>Large entities use the <b>FIFO (First In, First Out)</b> method for inventory valuation. Small entities may use the <b>LIFO (Last In, First Out)</b> method, which can provide a tax advantage in periods of rising prices.</p>	<p>2. <b>Inventory Valuation</b></p> <p>Small entities may use the <b>LIFO (Last In, First Out)</b> method for inventory valuation, which can provide a tax advantage in periods of rising prices.</p>
<p>3. <b>Depreciation</b></p> <p>Large entities use the <b>MACRS (Modified Accelerated Cost Recovery System)</b> for depreciation. Small entities may use the <b>straight-line method</b> for depreciation.</p>	<p>3. <b>Depreciation</b></p> <p>Small entities may use the <b>straight-line method</b> for depreciation.</p>
<p>4. <b>Lease Accounting</b></p> <p>Large entities use the <b>ASC 842 (Leases)</b> for lease accounting. Small entities may use the <b>ASC 840 (Leases)</b> for lease accounting.</p>	<p>4. <b>Lease Accounting</b></p> <p>Small entities may use the <b>ASC 840 (Leases)</b> for lease accounting.</p>
<p>5. <b>Goodwill Impairment</b></p> <p>Large entities use the <b>ASC 350 (Intangible Assets)</b> for goodwill impairment testing. Small entities may use the <b>ASC 350 (Intangible Assets)</b> for goodwill impairment testing.</p>	<p>5. <b>Goodwill Impairment</b></p> <p>Small entities may use the <b>ASC 350 (Intangible Assets)</b> for goodwill impairment testing.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex-parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40
146	740	246	370	Filing a submission after final rejection (37 C.F.R. 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 C.F.R. 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other (specify)					

Other (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)	\$40
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SUBMITTED BY

Complete (if applicable)

Name (print type)	Kevin L. Russell
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## Registration

38,292

Telephone

(503) 227-5631

Signature \_\_\_\_\_

Date

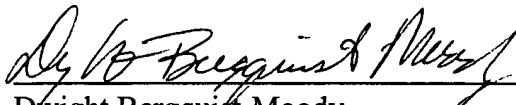
November 19, 2001

**CERTIFICATE OF MAILING  
BY EXPRESS MAIL**

Express Mail No.: EL915306848US

Date of Deposit: November 19, 2001

I hereby certify that the patent application attached hereto entitled **WAFER PROBE**, Hayden, et al., inventors, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to, The Honorable Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

  
Dwight Bergquist-Moody

09955-1052660

CERTIFICATE OF MAILING

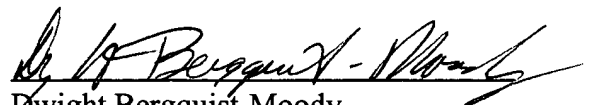
Date of Deposit: November 20, 2001

Receipt date granted  
is 11/19/01.  
J. Chang from  
to PLA

I hereby certify that the Utility Patent Application and a Preliminary Amendment attached thereto entitled WAFER PROBE, Hayden et al., inventors, is being deposited with the United States Postal Service with service on the date indicated above and is addressed to:

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Further, I am the person who originally deposited the correspondence with the United States Post Office on November 19, 2001. On November 20, 2001, the United States Post Office returned the package to our office stating the package was refused since the United States Patent and Trademark Office is not accepting mail at the zip code address on this package.



Dwight Bergquist-Moody  
Of

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